

B. Specification

Please amend the paragraph at page 6, lines 16-24, as follows:

One approach for providing cross-nozzle compensation is to reduce image values associated with defective nozzles, correspondingly increasing the image values associated with neighbouring, non-defective nozzles. This can be achieved by a image redistribution process which is further described in relation to the first and second embodiments (eg see Figs. 4 and 9 8). In colour printing, an additional approach for providing cross-nozzle compensation is available. This is to compensate for a defective nozzle of a first colour component by increasing an image value associated with a corresponding nozzle of a second colour, ie one which prints at the same position as the defective nozzle. This is described further with respect to the first embodiment (eg see Fig. 9 10).

Please amend the paragraph at page 11, line 21, through page 12, line 11, as follows:

Fig. 8 shows a process for redistribution of image values in accordance with the arrangement described in regard to Fig. 7. In a first step 1802 of the process 1800, data corresponding to relative desirability of using various forming elements are determined and stored. Thereafter, in a step 1804, an input image signal for a current nozzle is input. In a following decision step 1806, a determination is made, depending for example, upon a

measure of desirability for the current nozzle, whether bias is required. If bias is indeed needed, then the process 1800 is directed in accordance with a "yes" arrow to a step 1808 in which an input image signal for another nozzle is input. In a following step 1810, some or all of the input image signal for current nozzle is distributed to the other nozzle, ie. the input image signal for the current nozzle is added to the input image signal for the other nozzle. Thereafter, in a step 1812, the current nozzle firing data is ~~fired, thereby distributing ink in accordance with redistributed signal upon the printing medium generated.~~ In a following step 1814, an index for the current nozzle is incremented, after which the process 1800 is returned to the step 1804. Returning to the decision step 1806, if the decision step determines that bias is not after all required, then the process 1800 is directed in accordance with a "no" arrow to the step 1812, which ~~fires~~ generates the current nozzle firing data. It is noted that the initial step 1802, in which relative desirability data for the various forming elements are stored, is performed only at the outset of the process 1800.